

# Substitute Sequence Listing

<110> LEE, SANG KYOU

<120> BIOMOLECULE TRANSDUCTION MOTIF SIM-2-BTM AND THE USE THEREOF

<130> PN-22867-PCT

<150> KR-10-2002-0003184

<151> 2002-01-19

<160> 20

<170> KopatentIn 1.71

<210> 1

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Biomolecule transduction motif

<400> 1

Ala Lys Ala Ala Arg Gln Ala Ala Arg

1 5

<210> 2

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> 5' primer for sim-2

<220>

<221> misc\_feature

<222> (4)..(9)

<223> BamHI site

# Substitute Sequence Listing

<400> 2  
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 cgtgac 66

<210> 3  
 <211> 26  
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<220>  
 <223> 3' primer for beta-gal

<220>  
 <221> misc\_feature  
 <222> (3)..(8)  
 <223> BglII site

<400> 3  
 gaagatctt attttgaca ccagac 26

<210> 4  
 <211> 75  
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<220>  
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# Substitute Sequence Listing

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 <223> BglII site

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<210> 6  
 <211> 18  
 <212> DNA  
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<220>  
 <223> 5' primer for B7.1

<220>  
 <221> misc\_feature  
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# Substitute Sequence Listing

<400> 6  
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18

<210> 7  
<211> 18  
<212> DNA  
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<220>  
<223> 3' primer for B7.1

<220>  
<221> misc\_feature  
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<400> 7  
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18

<210> 8  
<211> 21  
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<213> Artificial Sequence

<220>  
<223> 5' primer for Gal4

<220>  
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<223> XbaI site

# Substitute Sequence Listing

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<210> 9  
<211> 21  
<212> DNA  
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<220>  
<223> 3' primer for Gal4

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<400> 9  
cccaagcttc ggcgatacag t 21

<210> 10  
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<213> Artificial Sequence

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<223> Gal4 binding sequence

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# Substitute Sequence Listing

<212> DNA  
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<220>  
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<400> 11  
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<210> 12  
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<400> 12  
 gaagatcttc acagggcg 18

<210> 13  
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 <213> Artificial Sequence



## Substitute Sequence Listing

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<220>

<221> misc\_feature

<222> (4)..(9)

<223> BamHI site

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<210> 14

<211> 72

<212> DNA

<213> Artificial Sequence

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<223> 3' primer for Sim-2-A1A2

<220>

<221> misc\_feature

<222> (4)..(9)

<223> BglII site

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cattgtgaagg gc 72

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<211> 69

# Substitute Sequence Listing

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<220>  
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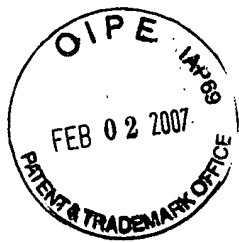
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 agaagccct 69

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<400> 16  
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## Substitute Sequence Listing

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<211> 67  
<212> DNA  
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<220>  
<223> 5' primer for Sim-2-insulin

<220>  
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<210> 18  
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<220>  
<223> 3' primer for Sim-2-insulin

<220>  
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# Substitute Sequence Listing

<210> 19  
<211> 5  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> enterokinase cleavage site

<400> 19  
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1 5

<210> 20  
<211> 7  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> tev cleavage site

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1 5